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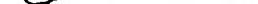
Substitute for form 1449B/PTO				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	Unassigned
Date Submitted: November 19, 2003 <i>(use as many sheets as necessary)</i>				Filing Date	11/19/2003
				First Named Inventor	John Jorstad
				Group Art Unit	Unassigned
				Examiner Name	Unassigned
				Attorney Docket Number	036390-0102
Sheet	1	of	1		

U.S. PATENT DOCUMENTS

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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁸
<i>UR</i>	A12	SAHA ET AL., "Semi-Solid (SSM) Processing of Al-Si Alloys Utilizing the Concept of Diffusion Solidification," <i>Proceedings of Die Casting in the Heartland</i> , September 14 – 19, 2003, pp. 129-134.	
<i>UR</i>	A13	YURKO ET AL., "Commercial Development of the Semi-Solid Rheocasting (SSR™)," <i>Proceedings of Die Casting in the Heartland</i> , September 14 – 19, 2003, pp. 379-384.	
<i>UR</i>	A14	Presentation by Diran Apelian and John Jorstad at Worcester Polytechnic Institute during Summer 2003.	

Examiner Signature		Date Considered	11/14/04
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT			
Date Submitted: April 5, 2004			
(use as many sheets as necessary)			
Sheet	1	of	1
<i>Complete if Known</i>			
Application Number		10/715,362	
Filing Date		11/19/2003	
First Named Inventor		John Jorstad	
Group Art Unit		Unassigned	
Examiner Name		Unassigned	
Attorney Docket Number		036390-0102	



 APR 05 2004

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Examiner Initials*	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT					
Date Submitted: December 12, 2003 <i>(use as many sheets as necessary)</i>					
Sheet	1	of	1	Attorney Docket Number	036390-0102

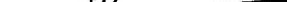
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Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
JK	B1	4,434,837		Winter et al	3/1984	
	B2	5,161,601		Abis et al	11/1992	
	B3	5,579,825		Shibata et al	12/1996	
	B4	5,660,223		Thieman et al	8/1997	
	B5	5,701,942		Adachi et al	12/1997	
	B6	5,730,201		Rollin et al	3/1998	
	B7	6,068,043		Clark	5/2000	
US	B8	6,165,411		Adachi et al	12/2000	
	B9	6,478,075		Shibata et al	11/2002	

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<i>JF</i>	B13	John L. Jorstad, Science and Technology of Semi-Solid Metal Processing, Chapter 4, "Processing of SMM: Practical Considerations"	Y
<i>W</i>	B14	Formation of Spherical Solid Phase in Die Casting Shot Sleeve Without Any Agitation, Proceedings 5 th International Conference on Semi-Solid Processing of Alloys and Composites – R. Shibata, T. Kaneuchi, T. Souda, and H. Yamane, June 1998	Y

 John S. Smith
Examiner Signature Date Considered 11/10/04

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